

CABLE SECRETARIAT DISSEMINATION

CLASSIFIED MESSAGE

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Approved For Release 2001/09/05 : CIA-RDP80T00294A000300010008-3

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TO USDEL SALT TWO-I IMMEDIATE 2530

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EXDIS SALT

SUBJECT: DEFINITION OF THROW WEIGHT

1. REFERENCE USDEL SALT TWO-I 0025, CONCUR IN THE USE OF YOUR DEFINITION AS A PRELIMINARY DEFINITION OF THROW WEIGHT IN CONTINUING YOUR INFORMAL DISCUSSIONS WITH THE SOVIETS. YOU SHOULD TAKE INTO CONSIDERATION THAT VARIOUS AGENCIES HAVE RAISED THE FOLLOWING PROBLEMS:

A. NEED FOR FULLER DEFINITION OF "INTERCONTINENTAL TRAJECTORY" AND "INTERCONTINENTAL DISTANCES."

B. PREFERENCE FOR "WEIGHT" IN PLACE OF "USEFUL WEIGHT."

C. POSSIBLE NEED FOR MORE PRECISION IN DEFINING ELEMENTS INCLUDED IN OR EXCLUDED FROM THROW WEIGHT, SUCH AS TYPES OF SHROUDS, EJECTION OR DISPENSING DEVICES, MISSILE STRUCTURES, AND RESTARTABLE FINAL BOOST STAGES.

D. CONCERN OVER UNDERSTANDING OF "FINAL BOOST STAGE."

2. THERE IS CURRENTLY UNDERWAY A STUDY OF THROW WEIGHT, INCLUDING DEVELOPMENT OF DEFINITIONS. THESE DEFINITIONS WILL BE FORWARDED TO YOU AS THEY BECOME AVAILABLE. GDS. ROGERS
BT

#3270

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